EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	401	(362/464).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L3	788	(315/77).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L4	236	(vehic$6 same lamp) and (semiconduc$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L5	187	(362/466).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L6	222	(362/460).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L7	332	(362/487).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L8	65	(362/504).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L9	531	(362/507).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L10	68	(362/508).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L11	64	(362/525).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L12	327	(362/85).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49

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L13	51	(362/113).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L14	152	Stam with Joseph	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L15	72	Stam with Joseph and (position$4 stop$5 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp) and current	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L16	1020	(315/82).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L17	604	L16 and (vehicular lamp)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L18	75	(position$4 stop$5 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp) and (led light near3 emit$6) and (driver user operator) and current near3 (reduc$5 control$4 decreas$5) and (car automobil$4 vehic$6) same stop$4 same (current near3 (reduc$5 control$4 decreas$5))and speed and switch	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L19	1	L10 and (vehic$5 NEAR (lamp headligh$3 light)) and (curre$4 near control$4 near unit)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L20	206	takeda with hitoshi	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L21	25	L20 and (vehic$6 same lamp) and (semiconduc$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L22	2	L2 and (vehic$6 same lamp) and (semiconduc$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L23	9	L3 and (vehic$6 same lamp) and (semiconduc$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49

L24	126	(vehic$6 same lamp) and (semiconduc$4 same light same emitting same element) and current	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L25	67	(vehic$6 same lamp) and (semiconduc$4 same light same emitting same element) and (current same control$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L26	3	L5 and (vehic$5 NEAR (lamp headligh$3 light)) and (curre$4 near control$4 near unit)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L27	7	(vehic$5 NEAR (lamp headligh$3 light)) and (curre$4 near control$4 near unit) and (semiconduc$4 adj light adj emitting adj element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L28	15	(vehic$5 NEAR (lamp headligh$3 light)) and (curre$4 near control$4 near unit) and led	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L29	34	(position$4 stop$6 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp) and @ad<"20030314" and (led light near3 emit$6) and (driver user operator) and current near3 (reduc$5 control$4 decreas$5) and (car automobil$4 vehic$6) same stop$4 same (current near3 (reduc$5 control$4 decreas$5))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L30	2	"20040179366"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L31	9	"09528389"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L32	3	"6611610".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L33	2	"6255639".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L34	2	"5837994".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49

L35	77	(position$4 stop$5 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp) and (led light near3 emit$6) and (driver user operator) and current near3 (reduc$5 control$4 decreas$5) and (car automobil$4 vehic$6) same stop$4 same (current near3 (reduc$5 control$4 decreas$5))and speed	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L36	46	Ito with Masayasu and (position$4 stop$6 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L37	81	Stam with Joseph and (position$4 stop$5 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L38	20	Stam with Joseph and (position$4 stop$5 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp) and (current near control$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L39	6	L16 and (vehicular lamp) and parallel and (semiconduc$4 same light same emitting same element) and (current same control$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L40	7	L16 and (vehicular lamp) and parallel and (semiconduc$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L41	3	"6335548".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L42	2	"20020047533"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L43	2	"6728393".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L44	2	"6507779".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49

L45	2	"6465962".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L46	2	"6396397".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L47	2	"6356376".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L48	2	"6349782".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L49	2	"6329925".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L50	2	"6166698".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L51	2	"6130421".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L52	2	"6097023".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L53	2	"20040179366"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L54	2	"20030123705"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L55	4	"2001009486"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L56	141	Ito with Masayasu	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49

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L57	311	L16 and (vehicular lamp) and parallel	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L58	286	(position$4 stop$5 halt$4) same (car automobil$4 vehic$6) same (lamp$4 headlamp) and (led light near3 emit$6) and (driver user operator) and current near3 (reduc$5 control$4 decreas$5) and (car automobil$4 vehic$6) same stop$4 same (current near3 (reduc$5 control$4 decreas$5))and speed andswitch	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L59	273777	iso	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L60	12	(vehic$6 same lamp) and (semiconduc$4 same light same emitting same element) and (current same control$4)and (temperature with (controll detect$4))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L61	805	(vehic$6 same lamp) and (current same control$4)and (temperature with (controll detect$4))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L62	1520	((315/112) or (315/113) or (315/114) or (315/115) or (315/116) or (315/117) or (315/118) or (315/119)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L63	85	(LED$1 or (light$4 near4 diode$1)) same current and L62	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L64	10	(LED$1 or (light$4 near4 diode$1)) same current and L62 and (vehicular or vehicle)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L65	1185	(LED$1 or (light$4 near4 diode$1)) same current same temperature and (vehicular or vehicle)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L66	4	(LED$1 or (light$4 near4 diode$1)) same current same temperature and (vehicular or vehicle) and L62	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49

L67	1520	((315/112) or (315/113) or (315/114) or (315/115) or (315/116) or (315/117) or (315/118) or (315/119)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/09/28 21:49
L68	5	(LED$1 or (light$4 with diode$1)) same current same temperature and (vehicular or vehicle) and L67	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L69	70	("20020040962" | "2131888" | "2632040" | "2827594" | "3179845" | "3581276" | "4139801" | "4236099" | "4357558" | "4376909" | "4599544" | "4665321" | "4692798" | "4727290" | "4768135" | "4862037" | "4891559" | "4930742" | "4967319" | "5036437" | "5072154" | "5086253" | "5124549" | "5166681" | "5182502" | "5187383" | "5235178" | "5329206" | "5416318" | "5426294" | "5434407" | "5451822" | "5471515" | "5508592" | "5537003" | "5550677" | "5614788" | "5660454" | "5666028" | "5707129" | "5715093" | "5796094" | "5811888" | "5812321" | "5835613" | "5837994" | "5841126" | "5877897" | "5912534" | "5923027" | "5942853" | "5990469" | "6008486" | "6049171" | "6097023" | "6130421" | "6144158" | "6166698" | "6329925" | "6349782" | "6356376" | "6396397" | "6465962" | "6507779").PN. OR ("6728393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 21:49
L70	19	L69 and temperature and current	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 21:49
L71	6	((vehicle vehicular) near lamp) with (position near lamp) with led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 21:49

L72	6	((vehicle vehicular) near lamp) with (position near lamp) with (led (light adj emitting adj element))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 21:49
L73	89	((vehicle vehicular) near lamp) with (position near lamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 21:49
L74	8	((vehicle vehicular) near lamp) with (position near lamp) with current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 21:49
L75	27	((vehicle vehicular) near lamp) with (position near lamp) and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 21:49